

IN THE CLAIMS:

1. **(Currently Amended)** A communication system for use in connection with a stationary communication line, the communication system comprising two portable input/output units, each of said input/output units comprising a first connector for wired connection of a communication line thereto, a second connector for connection of an input/output device thereto, a rechargeable battery, a third connector for connection of a charging voltage to the rechargeable battery therein, and a wireless transmitter and receiver for communicating wirelessly a communication line signal in one direction from a first of said two input/output units directly to a second of said two input/output units when said first input/output unit is connected to said communication line, and for communicating wirelessly a communication signal from the second of said two input/output units directly to the first of said two input/output units for when said second input/output unit is connected to said communication line, to achieve wired input to the communication line through the first connector, such that the of the respective input/output unit, said two input/output units are being interchangeable.

2. **(Previously Presented)** The communication system according to claim 1, wherein the system comprises a base station for receiving at least one of said two input/output units, said base station comprising a

charging connector and a communication line interface both for connection to either of the two input/output units.

3. **(Previously Presented)** The communication system according to claim 1, wherein the system comprises a base station for receiving at least two input/output units.

4. **(Previously Presented)** The communication system according to claim 3, wherein the base station comprises circuitry for controlling charging of a rechargeable battery in one or both of said two input/output units.

5. **(Previously Presented)** The communication system according to claim 2, wherein each of the input/output units comprises circuitry for controlling charging of a rechargeable battery in the input/output units.

6. **(Previously Presented)** The communication system according to claim 1, wherein a combined connection which provides data communication connection and at the same time provides a charging voltage connection for charging the rechargeable battery is provided in each of said two input/output units.

7. **(Previously Presented)** The communication system according to claim 1, wherein the input/output units communicate with each other using a communication protocol which allows change of a receiver/transmitter status of the input/output during operation.

8. **(Previously Presented)** An input/output unit for use in connection with a communication system according to claim 1, wherein

the input/output unit comprises a first connector for wired connection of a communication line, a second connector for connection of an input/output device, a rechargeable battery and a third connector for connection of a charging voltage to the rechargeable battery, wherein the input/output unit comprises a transmitter and a receiver for communicating wirelessly a communication line signal in one direction directly to a second input/output unit and receiving directly from the second input/output unit a communication signal for wired input to the communication line.

9. (Previously Presented) The input/output unit according to claim 8, including a combined connector which provides data communication and at the same time provides a charging voltage connection for charging the rechargeable battery in the input/output unit.

10. (Previously Presented) The input/output unit according to claim 8, wherein the input/output unit comprises a communication protocol allowing change of a receiver/transmitter status of two units during operation.